

In response to the March 5, 2002 Office Action,
please amend the above-identified application as follows:

IN THE SPECIFICATION:

Please amend the specification by replacing the
noted paragraphs with the following Rewritten Paragraphs. A
copy of the Marked-up Paragraphs is attached for the Examiner's
convenience.

Rewritten Paragraphs

The paragraph bridging pages 48-49:

If the current operating task does not use a packet of
television programming as determined at a block 504, the
software agent 500 at a block 514 determines whether the current
operating task is a command to other monitored equipment (e.g.,
a command to the digital television receiver 110 to tune a
different channel and to select a particular one of the N
programs being broadcast in that channel). If the current
operating task is a command to other monitored equipment, the
software agent 500 at a block 516 logs as much detail as is
available (e.g., the command itself, the identity of the issuer

of the command, and the identity of the recipient of the command) in memory, and program flow returns to the block 502. As described at Column 16, lines 8-29 of U.S. Patent No. 5,481,294 (William Thomas and Daozheng Lu), incorporated hereinabove by reference, a tuning record may be recorded which includes data corresponding to (1) a flag field, (2) a type field (e.g., to characterize the signature as having been extracted in response to different types of conditions, such as a scene change, absolute timing, a channel change, a television on/off change, and/or the like), (3) a code field and a program signature field which together contain either a corresponding ancillary code or a corresponding program signature, and (4) a time data field containing the time at which (i) the corresponding ancillary code was detected, or (ii) the corresponding program signature was extracted, or (iii) the corresponding flag was set. A specific example could be generated by turning a television receiver on at a first time and viewing an encoded program until a later time, at which time a new program appeared on that channel and the viewer re-tuned (at yet a later time) to a different channel carrying another program.

The paragraph bridging pages 53-54:

Furthermore, although not shown in Figures 2-5, the digital television reception equipment of the embodiments shown therein may further include auxiliary digital television equipment such as a VCR, a digital video disk player, a video game, or other entertainment systems. As described at Column 6, lines 9-15 of U.S. Patent No. 5,594,934 (Daozheng Lu, et al.), incorporated hereinabove by reference, program sources may be, for example, AM radio stations for transmitting AM channels, FM radio stations for transmitting FM channels, television stations for transmitting both VHF and UHF television channels, cable head-ends for transmitting cable channels, and/or the like.

IN THE CLAIMS:

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Please cancel Claims 72-77, without prejudice or disclaimer of the subject matter recited therein.

Please amend Claim 70 by replacing it with the following Rewritten Claim. A copy of the Marked-up Claim is attached for the Examiner's convenience.